

KENDRIYA VIDYALAYA PICKET, SECUNDERABAD

PERIODIC TEST- I (2022-23)

CLASS: III SEC. _____

SUB: MATHEMATICS

DURATION: 90 M

MAX MARKS: 40

NAME: _____

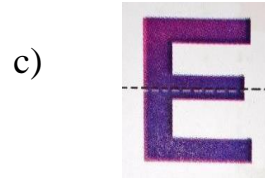
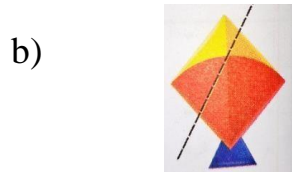
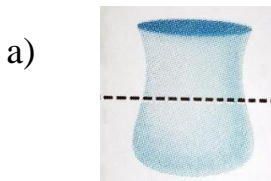
ROLL NO. _____

| COMPETENCY | KNOWLEDGE | UNDERSTANDING | ABILITY TO COMPUTE | PROBLEM SOLVING ABILITY | TOTAL(40) | SIGN OF INVIGILATOR |
|---------------|-----------|---------------|--------------------|-------------------------|-----------|----------------------|
| SECURED MARKS | | | | | | SIGN OF THE EXAMINER |

KNOWLEDGE (10 MARKS)

ANSWER ALL THE QUESTIONS.

- 1) 1 Identify the image which is divided by dotted line into two similar mirror halves. **1M**



- 2) Identify the image which shows the top view. **1M**



- 3) $154 = \dots\dots\dots$ **1M**

- a. 1 hundred + 4 tens + 5 ones
- b. 1 hundred + 5 tens + 4 ones
- c. 1 hundred + 50 tens + 4 ones

- 4) 15 more than 80 is $\dots\dots\dots$ **1M**

a) 65

b) 85

c) 95

- 5) The smallest 2 digit number is_____ **1M**
 a) 99 b) 10 c) 9
- 6) Ram has 75 books, Sam has 10 books more than Ram. The number of books with Sam is_____ **1M**
 a) 65 b) 85 c) 75

- 7) Draw the front and top view of a pencil. **2M**

- 8) Colour the numbers as per the given instructions. **2M**

| | |
|-----|-----|
| 230 | 170 |
| 550 | 450 |

- **Blue - 30 more than 200**
- **Red -50 less than 500**

UNDERSTANDING (10 MARKS)

ANSWER ALL THE QUESTIONS.

- 1) Observe the figure. If you complete the other half of the same, What do you get? **1M**
 a) BOOK b) DEOX c) DECK
- 2) Which number comes just before 5 tens? **1M**
 a) 49 b) 40 c) 14
- 3) Fill the missing numbers. **1M**
 “ 71, 73, _____, 77, _____, 81”
 a) 74 and 78 b) 75 and 79 c) 74 and 79



4) Seven hundred eighty five = **1M**
a) 785 b)7085 c) 70085

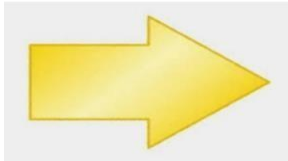
5) Complete the remaining similar halves. **2M**



6) Counting by 50 .Fill in the blanks. **2M**
450, 500 , _____ , _____ , 650, _____ , _____.

7) Draw the dotted line to make similar mirror halves. **2M**

i)



ii)



ABILITY TO COMPUTE(10 MARKS)

ANSWER ALL THE QUESTIONS.

1.Find 140 reduced from 350 _____ **1M**

2.Find 210 added to 420 _____ **1M**

3. There are 475 apples in a blue bag and 435 apples in a green bag. Find the total number of apples. **2M**

4) MS Dhoni scored 97 runs . How many more runs does he need to make a century ? **2M**

5) Read the pattern and Identify the error and circle it . **4M**

- a) 15 , 20 , 25 , 29 , 30 , 35
- b) 245 , 243,240,239,237,235
- c) 310,320,330,340,350,370
- d) 980,960,940,930,900,880

PROBLEM SOLVING ABILITY(10 MARKS)

ANSWER ALL THE QUESTIONS.

- 1. 600,500,400,____,200,____. **1M**
- 2. Iam a century and half a century Who am I ? _____. **1M**
- 3. Give the number exactly between 43 and 63 _____ **2M**
155 and 175 _____
- 4. Seetha has 42 chocolates and geetha has 49 chocolates . Who has more chocolates and by how much ? **2M**

5. The table given below shows the number of boys and girls in four sections of class 3 in school. Study the table to answer the questions. **4M**

| Class | Boys | Girls |
|-------|------|-------|
| 3A | 24 | 21 |
| 3B | 22 | 22 |
| 3C | 24 | 23 |
| 3D | 20 | 21 |

- i) Which section has the largest number of students? _____
- ii) In which section the girls are more than the boys? _____
- iii) What is the total strength of class 3A? _____
- iv) In which section no. of boys and girls are equal ? _____.